

NMDA is an unfortunate acronym for N-methyl-D-[aspartate](#), and this amino acid derivative is very similar to glutamate. Now glutamate is the excitatory neurotransmitter found in most synapses of the central nervous system, and pharmacologists made this analogue called NMDA to activate a sub-type of glutamate receptors. Since there are multiple glutamate receptors, you can distinguish between them pharmacologically with different drugs, and NMDA is one of those drugs.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=nmda>

Last update: **2024/06/07 02:59**

